

*CHLOROMYIA FORMOSA* ESTABLISHED IN THE  
UNITED STATES (DIPTERA: STRATIOMYIDAE)<sup>1</sup>

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James (1941) reported two males of the Palaearctic *Chloromyia formosa* (Scopoli) collected at Rochester (Monroe County), New York on 16 July 1939. This was the first record outside of Europe and North Africa. James (1965), on a basis of these specimens, considered the species as doubtfully established in the United States.

James (1970) reported a second specimen in the Cornell University Collection from Monroe County, N.Y. collected on 23 June 1967. Later a second specimen taken at the same locality and date by another collector was found in the Cornell Collection. These two specimens represented both sexes. Although only the county is given on the locality label, both collectors believe it likely that the specimens were taken in the Town of Hamlin. Hamlin is the extreme northwest town in Monroe County, about 18 miles from Rochester.

On 15 June 1972, I swept a single male from vegetation along the edge of a swamp on the Cole Road, Town of Mendon, Monroe

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County. I returned there on 22 June 1973 and secured a male and female. A few hours later I swept two males from vegetation along a pond at Mendon Ponds Park, about three miles west of the Cole Road site.

The Town of Mendon localities are about 10 miles from Rochester and about 24 miles from the Town of Hamlin. There is little doubt that this attractive and aptly named species is established in this portion of New York.

The larvae of *Chloromyia formosa* have been found in Europe in garden soil, moist earth and in decomposing vegetable material. It is suggested that immatures of the species entered the area with shipments of nursery material from abroad.

#### LITERATURE CITED

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ABSTRACT—Collection records of *Chloromyia formosa* from several localities in Monroe County, New York in 1939, 1967, 1972 and 1973 confirm that it is established in that area. L. L. Pechuman, Dept. of Entomology, Cornell University, Ithaca, New York 14850.

*Descriptors:* Diptera, Stratiomyidae, *Chloromyia formosa*, U. S. distribution.